

DIGITAL FOCI

Pocket Album OLED 1.5

1.5" Digital Photo Viewer

User's Guide



Digital Foci, Inc. reserves the right to make improvements and/or changes to the products and programs described in this User's Guide at any time without notice. Please read the entire User's Guide before operating the device.

Digital Foci, Inc. assumes no responsibility for errors or omissions in this User's Guide. Nor does Digital Foci, Inc. make any commitment to update the information contained herein.

Trademarks

Pocket Album OLED and Digital Foci are trademarks of Digital Foci, Inc.

All names and products mentioned within this document are registered trademarks of their respective companies.

©2008 Digital Foci, Inc. All rights reserved. This publication is intended for sole use by the owner of the associated device. Neither this publication nor any part of this publication may be printed and distributed, electronically distributed, reproduced, translated, or reduced to any other electronic medium or machine readable form without the prior written permission of Digital Foci, Inc.

Digital Foci, Inc., 3111 Via Mondo, E. Rancho Dominguez, CA 90221 USA

Limited Warranty

As the original purchaser of this product, you receive these warranties from Digital Foci, Inc.

Your Pocket Album OLED (hereafter referred to as “Device”) will be free from defects in material and workmanship and will perform in substantial compliance with your user documentation accompanying Device for one year from the purchase date providing proper use of Device.

Your warranty rights will be honored so long as you read and follow your user documentation for all aspects of operating Device. Any unauthorized or improper use of Device may cause your warranty to become void.

If there is a problem or defect with your Device, please contact Digital Foci, Inc.

Disclaimer

This limited warranty is the only warranty Digital Foci, Inc. makes for Device. To the extent allowed by Law, no other warranty applies, whether expressed, implied, or statutory, including any warranty of merchantability, of fitness for a particular purpose, or of non-infringement. This warranty does not cover accidental damage, wear and tear, or consequential or incidental loss. Under no conditions is Digital Foci, Inc. liable for loss of or damage to, a computer; nor loss of, or damage to, programs, records, or data; nor any consequential or incidental damages, even if Digital Foci, Inc. has been informed of their possibility.

Additional Rights

Some states or countries do not allow exclusion or limitation of incidental or consequential damages, or limitations on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or country to country.

Caring for Pocket Album OLED 1.5

To keep Pocket Album OLED in good condition and working properly, follow these basic guidelines:

- Do not drop, jar, bump, shock or expose Pocket Album OLED to severe vibration.
- Do not store or use Pocket Album in conditions where the temperature is below -22°F (-30°C) or above 158°F (70°C).
- To prevent risk of short circuit and damage, do not expose Pocket Album OLED to liquids, precipitation, or moisture.
- For best battery life, make sure to periodically recharge your Pocket Album OLED and prevent the battery from becoming completely depleted.

Table of Contents

1. Welcome!	1
1.1. Pocket Album OLED 1.5 Features	1
1.2. System Requirements for Photo Manager Software	1
1.3. Package Contents	1
1.4. Device Layout	2
2. Powering Pocket Album OLED	3
2.1. Powering On/Off Pocket Album OLED	3
2.2. Charging Pocket Album OLED Battery	3
3. Viewing Photos on Pocket Album OLED	5
3.1. Operating Lever Switch	5
3.2. Accessing Device Menu	5
3.3. Running an Automatic Slideshow	5
3.4. Scrolling Through Photos Manually	6
3.5. Selecting Sequential or Random Playback	6
3.6. Changing File Counter Display Setting	6
3.7. Setting Auto Off Timer	6
3.8. Deleting Photos	6
4. Adding Photos to Your Pocket Album OLED	7
4.1. About Photo Manager Software	7
4.2. Tips for Selecting Photos for Pocket Album OLED	7
4.3. Running Photo Manager Software on Windows	8
4.4. Running Photo Manager Software on Mac	13
5. Frequently Asked Questions & Troubleshooting	18
6. Appendix –Technical Specifications	21
7. Regulatory Compliance	22

1. Welcome!

Congratulations on purchasing Pocket Album OLED – 1.5” digital photo viewer.

1.1. Pocket Album OLED 1.5 Features

- 1.5” OLED screen displays your images with sharper color, higher contrast, and wider viewing angle
- Holds 124 digital photos on 32MB internal flash memory
- Run automatic photo slideshow with adjustable time intervals or scroll photos manually
- Supports random photo playback
- Runs on rechargeable battery rechargeable via included AC adapter or with USB power by connecting it to your computer.
- Photo Manager Software included for converting images from your computer to Pocket Album OLED.

1.2. System Requirements for Photo Manager Software

1) Computer running on:

- Windows Vista, XP, 2000
- Macintosh OS 10.4 & 10.5

2) One available USB Port

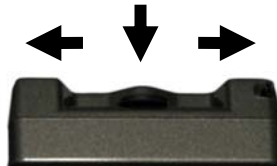
1.3. Package Contents

- Pocket Album OLED 1.5” with Easy-clip keychain
- USB cable
- USB-AC power adapter
- Resource Disc
- Quick Start Guide

1.4. Device Layout



Lever Switch



POWER = Press down and hold the Lever Switch for 7 seconds

ENTER = Press down on the Lever Switch

NEXT/DOWN = Tilt the Lever Switch RIGHT

PREVIOUS/UP = Tilt the Lever Switch LEFT

2. Powering Pocket Album OLED

2.1. Powering On/Off Pocket Album OLED

To turn on Pocket Album OLED:

- Press down on the Lever Switch and hold for 7 seconds until the screen turns on.

To turn off Pocket Album OLED:

1. Press down on the Lever Switch to access the Menu screen.
2. Tilt the Lever Switch to scroll down to OFF.
3. Select OFF by pressing down on the Lever Switch again.

2.2. Charging Pocket Album OLED Battery

Pocket Album OLED has a battery life of approximately 5 hours on a full charge. You can charge the battery either by the included USB-AC power adapter or by USB power from your computer.

It may take up to 5 hours to fully charge Pocket Album OLED when the battery is completely empty. Turn off the device to shorten the charging time. The battery will charge more quickly when the device is turned off.

When Pocket Album OLED is low on battery, the device will display a “*Low Battery / Shutting Down*” message on its screen and turn off in 30 seconds. The Lever Switch will be disabled during this time.

For best battery life, make sure to periodically recharge your Pocket Album OLED and prevent the battery from becoming completely depleted.

2.2.1. Charging Pocket Album OLED by USB-AC Adapter

Follow these instructions to charge the Pocket Album OLED battery by USB-AC adapter:

1. Plug the USB-AC power adapter into a wall outlet. The Red LED will light up, indicating it is plugged in.
2. Connect Pocket Album OLED to the USB-AC adapter with the USB cable. The Green LED on the USB-AC adapter will light up, indicating Pocket Album OLED is charging.
3. Pocket Album OLED will automatically turn on and the battery icon will flash to indicate it is charging. Turn Pocket Album OLED off to make the battery charge faster.
4. With the device turned off, it takes approximately 4 hours to recharge the battery to 90% full (4.5 hours of battery life).
5. It takes approximately 6 hours to fully recharge an empty battery. Please note that the last hour of charging represents about 30 minutes of battery life. If Pocket Album OLED is turned off, the Green LED will go off when

the battery is fully recharged.

2.2.2. Charging Pocket Album OLED by USB

Follow these instructions to charge the Pocket Album OLED battery by USB power on your computer:

1. Connect Pocket Album OLED to your computer with the USB cable.
2. Pocket Album OLED will automatically turn on and the battery icon will flash to indicate it is charging. Turn Pocket Album OLED off to make the battery charge faster.
3. With the device turned off, it takes approximately 5.5 hours to recharge the battery to 90% full (4.5 hours of battery life).
4. It takes approximately 8 hours to fully recharge an empty battery. Please note that the last 2.5 hours of charging represents about 30 minutes of battery life.

3. Viewing Photos on Pocket Album OLED

3.1. Operating Lever Switch

- **ENTER** = Press down on the Lever Switch
- **DOWN/UP** = Tilt the Lever Switch RIGHT/LEFT

3.2. Accessing Device Menu

Press ENTER to access the Main Menu. Next, press RIGHT/LEFT to move the cursor down/up. Press ENTER again to make your selection.

- Select MENU to access MENU OPTIONS screen.
- Select CXL to cancel and return to photo display.
- Select OFF to turn off Pocket Album OLED.

The MENU OPTIONS screen will look like this:



Press RIGHT/LEFT to move the cursor (shown in red text) down/up. Press ENTER to make your selection.

3.3. Running an Automatic Slideshow

By default, Pocket Album OLED will automatically play your photos in slideshow with 5 second interval between each photo.

You can adjust the time interval among: 5, 10, 30 seconds; and 1, 5, 10, 15 minutes. Photos will advance automatically based on the time interval setting. You can also turn automatic slideshow off.

Changing Slideshow Interval

- 1) You can change the slideshow interval on-the-fly during an automatic slideshow. While the slideshow is playing, press RIGHT/LEFT to increase/decrease the slideshow interval.
- 2) You can also change the slideshow interval in MENU OPTIONS. First, access MENU OPTIONS and select Slideshow. Next, select your desired slideshow interval.

3.4. Scrolling Through Photos Manually

Access MENU OPTIONS and select Slideshow. Next, select Off under Slideshow to turn auto slideshow off.

As the photo is displayed on the screen, press RIGHT/LEFT to manually scroll to the next/previous photo.

3.5. Selecting Sequential or Random Playback

To turn Random on or off, access MENU OPTIONS and select Random.

Random On: Photos will play in random order.

Random Off: Photos will play in sequential order as they are organized on Photo Manager Software.

3.6. Changing File Counter Display Setting

To turn Display on or off, access MENU OPTIONS and select Display.

Display On: Show Hide File Counter (Photo X / Total # of photos).

Display Off: Hide File Counter

3.7. Setting Auto Off Timer

The Auto Off Timer is a battery saving feature. By device default, if no button has been pressed for 5 minutes, Pocket Album OLED will automatically turn off.

Access MENU OPTIONS and select Timer Off to set the auto off timer. You can adjust the auto off timer among 5, 10, 15, and 30 minutes. You can also select Disabled to disable this feature.

Note: This Auto Off feature will be temporarily disabled when you are transferring photos between your computer and the device.

3.8. Deleting Photos

To delete a specific photo, access MENU OPTIONS and select Delete while viewing the photo to be deleted.

The photo to be deleted will be displayed for confirmation. Select No to cancel the deletion and select Yes to confirm the deletion.

4. Adding Photos to Your Pocket Album OLED

4.1. About Photo Manager Software

Photo Manager Software is the picture conversion tool required for transferring photos from the computer to your Pocket Album OLED.

Run Photo Manager Software to transfer your images (JPG, TIF, GIF, PNG, and BMP format) from your computer to Pocket Album OLED. Photo Manager Software lets you crop, rotate, and edit the images you wish to transfer, before automatically resizing them for optimal storage and display on Pocket Album OLED.

Pocket Album OLED can hold a total of 124 images on its Internal Memory.

Note: Pocket Album OLED cannot be accessed on the computer directly as a removable drive. Pocket Album OLED is only accessible via the Photo Manager Software.

4.2. Tips for Selecting Photos for Pocket Album OLED

Here are some tips to help you create the best images from your photos to display on the Pocket Album OLED screen:

- 1) Start with high-resolution images. These images will result in better image quality when cropped.
- 2) Select images with less complex backgrounds.
- 3) Crop photos to show face shots or close-ups.

4.3. Running Photo Manager Software on Windows

Pocket Album OLED is compatible with Windows Vista, XP, and 2002. Follow the instructions in this section to transfer photos from computer running on Windows.

4.3.1. Installing Photo Manager Software

- 1) Insert and run the Resource Disc on your computer CD-ROM.
- 2) Locate and run "**PhotoManager.exe**" inside the 'Windows' folder.
- 3) The 'Pocket Album OLED 1.5 Photo Manager – InstallShield Wizards' Window will open up. Click Next to continue.
- 4) Next, click Install to start the installation.
- 5) When the installation is complete, click Finish.
- 6) A "**PAO-150 Photo Manager**" software icon will be installed on the desktop.

4.3.2. Running Photo Manager Software

IMPORTANT: Before starting Photo Manager Software, you must first connect Pocket Album OLED to your computer with the USB cable. Pocket Album OLED will turn on automatically.

- 1) You can run the software in 2 ways:
 - a. Double-click the "**PAO-150 Photo Manager**" icon on the desktop
 - b. Go to Programs from the Start Menu, and click on **Pocket Album OLED 1.5" > PAO-150 Photo Manager**.
- 2) The Photo Manager Software screen will open up (see *Section 4.3.3*).
- 3) The photos that are currently on your Pocket Album OLED will automatically load and be displayed in the Staging Area. Please be patient while the images are loading as it might take several minutes.

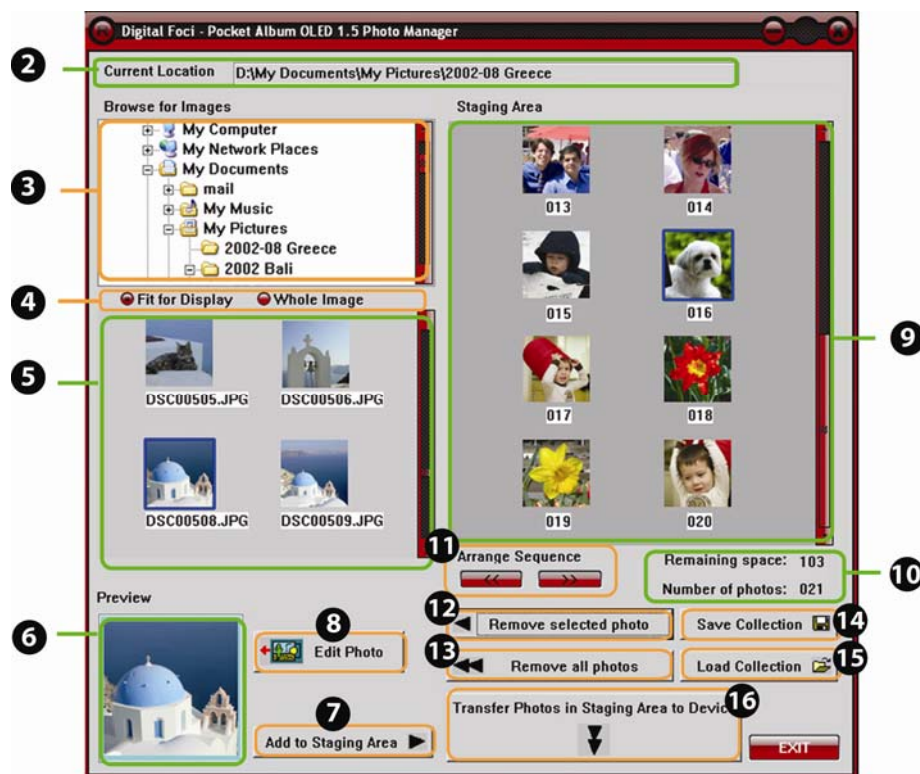
Pocket Album OLED 1.5

User's Guide

4.3.3. Photo Manager Software Screen Overview

There are 2 main sections on the Photo Manager Software screen:

- The section on the left is the **Browser Window**, where you can browse through the photos on your computer, and select and edit the photos to be added to your Pocket Album OLED.
- The section on the right is the **Staging Area**, where you can organize the photos to be transferred to your Pocket Album OLED.



2	Current directory path	9	Staging Area: images to be transferred
3	Folder directory on computer	10	Remaining memory space available
4	Select default thumbnail display	11	Arrange photo sequence
5	Thumbnails of images in the selected folder	12	Remove selected image(s)
		13	Remove all images
6	Preview of selected image	14	Save photos in Staging Area as a collection
7	Click to add image to Staging Area as shown in Preview Window	15	Load a collection
8	Click to crop and edit image (Opens Crop Photo Window)	16	Transfer photos from Staging Area to Pocket Album OLED

4.3.4. Selecting Images to Convert/Transfer

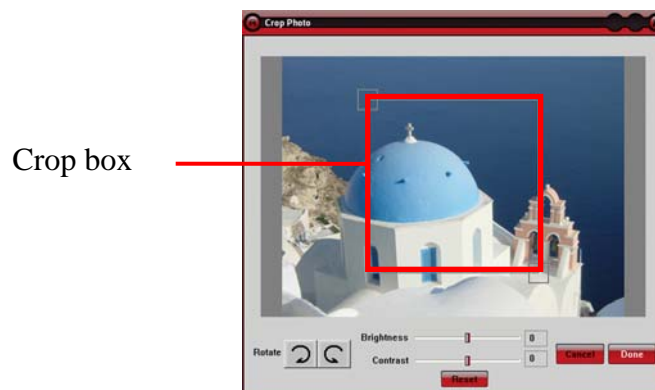
Follow these instructions to select the images you wish to transfer.

- 1) Under **Browse for Images**, browse through the directories on your computer to select the images you want to transfer. Your current directory path is shown on the top of the screen under **Current Location**.
- 2) As you browse different folders, thumbnails of available images in the selected folder will be displayed. You can choose to display either the Whole Image or select Fit for Display.
 - Select Whole Image to display the entire image. The image will be shown in letter box if it is not a square.
 - Select Fit for Display to automatically crop a square section out of the middle of your image.
- 3) Click on the thumbnail of the image you want to transfer, and a preview of the selected images will be displayed in the **Preview Window**.
- 4) If you would like to add the images as it is shown in the Preview Window, click Add to Staging Area to add it directly to the Staging Area for transfer.

4.3.5. Cropping/Editing Images before Converting

You can crop, rotate, adjust brightness and contrast of the image, before adding it to the Staging Area.

To edit an image, first select it so that it is displayed in the Preview Window. Next, click Edit Photo to open up the **Crop Photo Window** as shown below.



- Click and drag one of the corners of the crop box to adjust the size of the box.
- Click and drag the crop box to fine tune the position positioning of the box.
- Click the rotate buttons to rotate the image by 90 degrees.
- Adjust the brightness and contrast of the image by moving the corresponding scale setting.
- Click Cancel to close the Crop Photo Window and cancel the editing.
- Click Done to add the edited image to the Staging Area.

4.3.6. Checking Available Memory Space

Pocket Album OLED can hold a total of 124 images on its Internal Memory. The available memory space is shown below the images in the Staging Area.

- ***Remaining space:*** Number of photos that can be added to the remaining memory space in the Staging Area.
- ***Number of photos:*** Number of photos that are currently stored on your Pocket Album OLED.

4.3.7. Arranging Photo Sequence in Staging Area

You can arrange the order of the selected images in the Staging Area before transferring them to your Pocket Album OLED.

To arrange the order of the images:

- 1) Highlight an image.
- 2) Click << under Arrange Sequence to move that image up 1 position.
- 3) Click >> under Arrange Sequence to move that image down 1 position.

4.3.8. Removing Photos in Staging Area

You can remove selected images in the Staging Area.

- Click Remove selected photo to remove the highlighted photo(s) from the Staging Area. To highlight multiple photos, hold the *Control* key as you make your selection.
- Click Remove all photos to remove all photos from the Staging Area.

4.3.9. Saving & Loading Images as a Collection in Staging Area

You can save and load the images in the Staging Area as a collection. This feature lets you save all the images in the Staging Area as a single file on your computer. This way, you can keep one or multiple sets of images that have already been cropped and properly resized for display on your Pocket Album OLED, making it convenient for reloading later or loading onto another Pocket Album OLED.

- Click Save Collection to save the images in the Staging Area as a collection to your computer.
 - 1) Click Save New Only to save only the new images that were added to the Staging Area in this session as a collection.
 - 2) Click Save All to save all the images in the Staging Area as a collection.
 - 3) When the **Save As Window** opens up, browse to the folder location on your computer to save the images. The images will be saved as a single .itc file that can be reloaded into Pocket Album OLED.
- Click Load Collection to load a previously saved collection. You can load more than one collection into the Staging Area for transferring to your

Pocket Album OLED.

4.3.10. Updating Images on Pocket Album OLED

When you are ready to transfer the images shown in the Staging Area to your Pocket Album OLED, click *Transfer Photos In Staging Area to Device*.

Do not disconnect Pocket Album OLED from your computer during the transfer. During the transfer, a "*Download in progress. Do not disconnect.*" message will be shown on your Pocket Album OLED screen. Please be patient while the images are transferring as it might take several minutes.

Once the transfer is complete, you will see a confirmation message, "*Download complete. Unplug USB.*" on your Pocket Album OLED screen.

Images as shown in the Staging Area have been transferred to your Pocket Album OLED.

4.3.11. Safely Disconnecting Pocket Album OLED from Your Computer

Follow these instructions to safely disconnect Pocket Album OLED from your computer:

- 1) Close Photo Manager Software.
- 2) Turn off Pocket Album OLED by pressing MENU and selecting OFF.
- 3) Disconnect Pocket Album OLED from your computer by unplugging the USB cable.

4.4. Running Photo Manager Software on Mac

Pocket Album OLED is compatible with Mac 10.4 and 10.5. Follow the instructions in this section to transfer photos from computer running on Mac OS.

4.4.1. Installing Photo Manager Software

Insert and run the Resource Disc on your computer CD-ROM.

- 1) Locate and run "**PhotoManager.dmg**" inside the 'Mac' folder.
- 2) Next, double-click the "**PhotoViewer 4.7.3 MAC OS**" icon on the desktop.
- 3) The Photo Viewer 4.7.3 MAC OS window will open up. Double-click **Photo Viewer Install**.
- 4) The 'Photo Viewer 4.7.3 Installer' Window will open up. Click Continue.
- 5) The screen will display the Read Me file with information about the software. Click Continue again.
- 6) Next, click Install to start the installation.
- 7) When the installation is finished, a confirmation message Installation Succeeded will be displayed. Click Exit to close the window.
- 1) A "**PhotoViewer**" software icon will be installed on the desktop.

4.4.2. Running Photo Manager Software

IMPORTANT: Before starting Photo Manager Software, you must first connect Pocket Album OLED to your computer with the USB cable. Pocket Album OLED will turn on automatically.

- 1) You can run the software in 2 ways:
 - a. Double-click the "**PhotoViewer**" icon on the desktop
 - b. Go to Applications from Finder, and click on **PhotoViewer**.
- 2) The Photo Manager Software screen will open up (see *Section 4.4.3*).

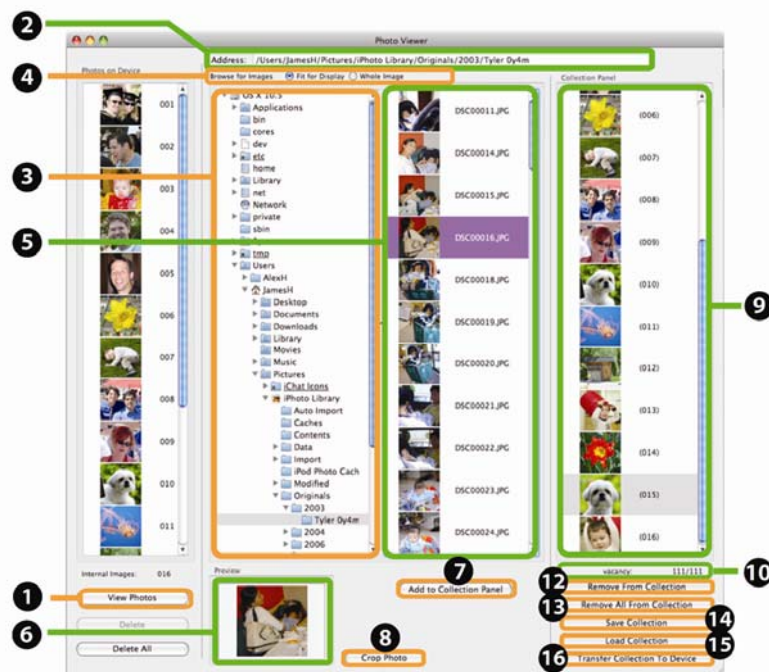
Pocket Album OLED 1.5

User's Guide

4.4.3. Photo Manager Software Screen Overview

There are 3 main sections on the Photo Manager Software screen:

- The section on the left is the **Device Window**, which displays the photos that are currently on your Pocket Album OLED.
- The section in the middle is the **Browser Window**, where you can browse through the photos on your computer, and select and edit the photos to be added to your Pocket Album OLED.
- The section on the right is the **Collection Panel**, where you can organize the photos to be transferred to your Pocket Album OLED.



1	Load photos from device	9	Collection Panel: images to be transferred
2	Current directory path		
3	Folder directory on computer	10	Remaining memory space available
4	Select default thumbnail display	12	Remove selected image(s)
5	Thumbnails of images in the selected folder	13	Remove all images
6	Preview of selected image	14	Save photos in Collection Panel
7	Click to add image to Collection Panel as shown in Preview Window	15	Load a collection
8	Click to crop and edit image	16	Transfer photos from Collection Panel to Pocket Album OLED

4.4.4. Loading Images from Pocket Album OLED

Click on View Photos in the Device Window to load the photos that are currently on your Pocket Album OLED. Please be patient while the images are loading as it might take several minutes.

The number of photos that are currently stored on your Pocket Album OLED is shown under **Internal Images**.

4.4.5. Selecting Images to Convert/Transfer

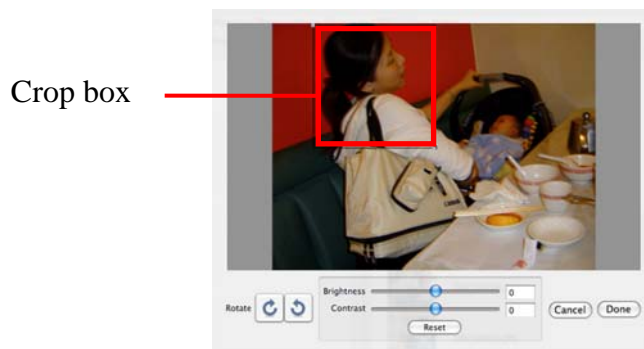
Follow these instructions to select the images you wish to transfer to your Pocket Album OLED.

- 1) Under **Browse for Images**, browse through the directories on your computer to select the images you want to transfer. Your current directory path is shown on the top of the screen under **Address**. Browse to your **iPhoto Library** to locate your photos.
- 2) As you browse different folders, thumbnails of available images in the selected folder will be displayed. You can choose to display either the Whole Image or select Fit for Display.
 - Select Whole Image to display the entire image. The image will be shown in letter box if it is not a square.
 - Select Fit for Display to automatically crop a square section out of the middle of your image.
- 3) Click on the thumbnail of the image you want to transfer, and a preview of the selected images will be displayed in the **Preview Window**.
- 4) If you would like to add the photo as it is shown in the Preview Window, click Add to Collection Panel to add it to the Collection Panel for transfer.

4.4.6. Cropping/Editing Images before Converting

You can crop, rotate, adjust brightness and contract of the image, before adding it to the Collection Panel.

To edit an image, first select it so that it is displayed in the Preview Window. Next, click Crop Photo to open up the **Crop Photo Window** as shown below.



- Click and drag one of the corners of the crop box to adjust the size of the box.
- Click and drag the crop box to fine tune the position positioning of the box.
- Click the rotate buttons to rotate the image by 90 degrees.
- Adjust the brightness and contrast of the image by moving the corresponding scale setting.
- Click Cancel to close the Crop Photo Window and cancel the editing.
- Click Done to add the edited image to the Collection Panel.

4.4.7. Checking Available Memory Space

Pocket Album OLED can hold a total of 124 images on its Internal Memory. The available memory space is indicated by the first number under **Vacancy** in the Collection Panel.

The first number under **Vacancy** indicates the number of photos that can be added to the remaining memory space in the Collection Panel.

4.4.8. Removing Photos in Collection Panel

You can remove selected images in the Collection Panel.

- Click Remove From Collection to remove the highlighted photo(s) from the Collection Panel. To highlight multiple photos, hold the *Command* key as you make your selection.
- Click Remove All From Collection to remove all photos from the Collection Panel.

4.4.9. Saving & Loading Images as a Collection in Collection Panel

You can save and load the images in the Collection Panel as a collection. This feature lets you saves all the images in the Collection Panel as a single file on your computer. This way, you can keep one or multiple sets of images that have already been cropped and properly resized for display on your Pocket Album OLED, making it convenient for reloading later or loading onto another Pocket Album OLED.

- Click Save Collection to save the images in the Collection Panel as a collection to your computer. A **Save Window** will open up. Browse to the folder location on your computer to save the images. The images will be saved as a single .itc file that can be reloaded into Pocket Album OLED.
- Click Load Collection to load a previously saved collection. You can load more than one collection into the Collection Panel for transferring to your Pocket Album OLED.

4.4.10. Updating Images on Pocket Album OLED

When you are ready to transfer the images shown in the Collection Panel to your Pocket Album OLED, click *Transfer Collection to Device*.

Do not disconnected Pocket Album OLED from your computer during the transfer. During the transfer, a “*Download in progress. Do not disconnect.*” message will be shown on your Pocket Album OLED screen. Please be patient while the images are transferring as it might take several minutes.

Once the transfer is complete, you will see a confirmation message, “*Download complete. Unplug USB.*” on your Pocket Album OLED screen.

Images as shown in the Collection Panel have been transferred to your Pocket Album OLED.

4.4.11. Safely Disconnecting Pocket Album OLED from Your Computer

Follow these instructions to safely disconnect Pocket Album OLED from your computer:

- 4) Close Photo Manager Software.
- 5) Turn off Pocket Album OLED by pressing MENU and selecting OFF.
- 6) Disconnect Pocket Album OLED from your computer by unplugging the USB cable.

5. Frequently Asked Questions & Troubleshooting

What is OLED? How is the OLED display better than conventional LCDs?

- OLED stands for Organic Light-Emitting Diode. The "organic" in OLED refers to organic material, with carbon being the basis of all organic matter. The "LED" stands for "Light Emitting Diode" and describes the process of converting electric energy into light. In other words, OLEDs are composed of thin films of organic compounds that emit light with the application of electricity.
- Unlike conventional LCDs (Liquid Crystal Displays), OLEDs generate light and do not require backlighting. OLED displays have these main advantages:
 - **More accurate colors:** LCD TVs reproduce colors by manipulating light waves and subtracting colors from white light. OLED has more control over color expression because it only expresses pure colors when an electric current stimulates the relevant pixels. In OLED displays, each pixel contains red, green, and blue elements, which work in conjunction to create the millions of colors. The three colors are further refined by a color filter, which purifies each color without the need for a polarizer, rendering outstanding color purity.
 - **Higher contrast:** Unlike LCDs which use a backlight and cannot show true black, OLED technology can completely turn off pixels when reproducing black. The result is deep black levels and high contrast ratio.
 - **Higher brightness:** Because OLED elements individually emit light that are directly displayed on the screen, high brightness levels can be achieved.
 - **Wider viewing angle:** OLED displays have close to a 180 degree viewing angle. Because LCDs work by blocking light, they have an inherent viewing obstacle from certain angles. OLEDs emit light and every pixel is lit independently and that light will be seen from extreme viewing angles easily and accurately.

Can I use Pocket Album OLED as a removable drive? Can I transfer photos from my computer directly onto Pocket Album OLED by click-and-drag?

- No, Pocket Album OLED cannot be accessed on the computer directly as a removable drive. You have to transfer your photos from the computer to Pocket Album OLED via the Photo Manager Software.

How is the most efficient way to charge the battery and how long takes it take to charge the battery?

- Turn off the device to shorten the charging time. The Pocket Album OLED battery will charge more quickly when the device is turned off.

Pocket Album OLED 1.5

User's Guide

- Charging the Pocket Album OLED battery by connecting it to the USB-AC adapter will be faster than charging it by connecting to your computer USB port.
- When the device is turned off, it takes approximately 4 hours to recharge battery to 90% full (4.5 hours of battery life) when the Pocket Album OLED battery is completely empty. It takes approximately 5 hours to fully recharge an empty battery. Please note that the last hour of charging represents about 30 minutes of battery life.
- For best battery life, make sure to periodically recharge your Pocket Album OLED and prevent the battery from becoming completely depleted.

How can I adjust the slideshow interval?

- You can change the slideshow interval during a slideshow on-the-fly. While the slideshow is playing, press RIGHT/LEFT to increase/decrease the slideshow interval.
- You can also change the slideshow interval in MENU OPTIONS. First, access MENU OPTIONS and select Slideshow. Next, select your desired slideshow interval.
- You can adjust the time interval among: 5, 10, 30 seconds; and 1, 5, 10, 15 minutes.

How can I scroll through the photos manually?

- Access MENU OPTIONS and select Slideshow. Next, select Off under Slideshow to turn auto slideshow off. As the photo is displayed on the screen, press RIGHT/LEFT to manually scroll to the next/previous photo.

How can I reset my Pocket Album OLED if it freezes?

- In the case that Pocket Album OLED encounters an error and freezes, you can reset it by connecting it to the computer or USB-AC adapter via USB. You will not lose any photos saved on your Pocket Album OLED.

Product Registration

Visit www.digitalfoci.com/registration to register your product. You will be notified about any important updates on your Pocket Album OLED.

Technical Support

If you have any questions about using your Pocket Album OLED, please contact Digital Foci, Inc. technical support at support@digitalfoci.com or call (888) NOW-FOCI / (888-669-3624).

Pocket Album OLED 1.5
User's Guide

Pocket Album OLED 1.5

User's Guide

6. Appendix –Technical Specifications

Model no.	PAO-150
Display	1.5" OLED (Organic Light-Emitting Diode) Display
Screen resolution	128 x 128 pixels
Viewing area	1.5" diagonal (1.1" x 1.1")
Viewing angle	160 degrees horizontal & vertical
Brightness (cd/m ²)	90 nits
Contrast ratio	1000 : 1
Image capacity	124 digital photos
Internal memory	32 MB
Image format support	JPG,TIF,GIF,PNG,BMP (Note: photos must be transferred via Photo Manager Software)
Slideshow options	Manual slideshow & Auto slideshow
Random option	Yes
Adjustable time intervals	Yes (5 seconds to up to 15 minutes)
Battery power	Built-in rechargeable Lithium-Polymer battery Rechargeable via USB or USB-AC power adapter
Battery life	Approximately 5 hours
Auto off (battery saving feature)	Yes
Computer interface	USB 1.1
OS compatibility	Windows Vista, XP Home/Pro, 2000 Mac 10.4 & 10.5
Software	Photo Manager Software for converting images
Power	AC100-240V to DC 5V/400mA
Dimensions	1.8" (L) x 1.8" (W) x 0.7" (H)
Weight	1.4 oz.

7. Regulatory Compliance

FCC Part 15 Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operations.

The device has been tested and verified to be within the energy emission limits for Class B digital devices as defined in Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential situation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Installed correctly, it probably will not interfere with your radio or TV. However, we do not guarantee the absence of interference.

If you modify the device in any way, without approval from Digital Foci, Inc., your device may violate FCC regulations. Violation of FCC regulations may cause the FCC to void your rights to use the modified device.

If you suspect this device is causing interference, power off and on the device while your radio or TV is showing interference. If the interference disappears when you turn the device off and reappears when you turn the device on, something in the device is causing interference.

To reduce interference, try these suggestions:

- Change the direction of the radio or TV antenna.
- Increase the separation between the device and radio or TV.
- Connect the device to a different outlet on a different circuit.

If these suggestions don't help, consult your computer dealer or an experienced radio/TV technician.

CANADIAN DOC STATEMENT

This digital apparatus does not exceed the Class B limits for radio noise for digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.

CE Standards

Testing for compliance to CE standards was performed by an independent laboratory. The unit under test was found compliant to CE Class B specifications.

UL/CSA

Pocket Album OLED 1.5

User's Guide

This product is recognized per Underwriter Laboratories and Canadian Underwriter Laboratories 1950.



3111 Via Mondo, E. Rancho Dominguez, California, 90221 USA

Copyright 2008 Digital Foci, Inc. All rights reserved.